

OPINION 1345

LAOMEDEA FLEXUOSA ALDER, 1857, *SERTULARIA VOLUBILIS* LINNAEUS, 1758 AND *CAMPANULARIA JOHNSTONI* ALDER, 1856 DESIGNATED AS TYPE SPECIES OF *LAOMEDEA* LAMOUROUX, 1812, *CAMPANULARIA* LAMARCK, 1816 AND *CLYTIA* LAMOUROUX, 1812 (COELENTERATA, HYDROIDA) RESPECTIVELY

RULING. — (1) Under the plenary powers:

- (a) all designations of type species hitherto made for the nominal genus *Laomedea* Lamouroux, 1812 are hereby set aside and the nominal species *Laomedea flexuosa* Alder, 1857, is hereby designated as type species of that genus;
- (b) all designations of type species for the nominal genus *Campanularia* Lamarck, 1816, other than that of *Sertularia volubilis* Linnaeus, 1758, by Naumov, 1960 are hereby set aside;
- (c) all designations of type species hitherto made for the nominal genus *Clytia* Lamouroux, 1812 are hereby set aside and the nominal species *Campanularia johnstoni* Alder, 1856, is hereby designated as type species of that genus.

(2) The following names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

- (a) *Laomedea* Lamouroux, 1812 (gender: feminine), type species, by designation under the plenary powers in (1)(a) above, *Laomedea flexuosa* Alder, 1857 (Name Number 2280);
- (b) *Campanularia* Lamarck, 1816 (gender: feminine), type species, by designation by Naumov, 1960, ratified by use of the plenary powers in (1)(b) above, *Sertularia volubilis* Linnaeus, 1758 (Name Number 2281);
- (c) *Clytia* Lamouroux, 1812 (gender: feminine), type species, by designation under the plenary powers in (1)(c) above; *Campanularia johnstoni* Alder, 1856 (Name Number 2282).

(3) The following names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *flexuosa* Alder, 1857, as published in the binomen *Laomedea flexuosa* (specific name of the type species of *Laomedea* Lamouroux, 1812) (Name Number 3005);
- (b) *volubilis* Linnaeus, 1758, as published in the binomen *Sertularia volubilis* (specific name of the type species of *Campanularia* Lamarck, 1816) (Name Number 3006);
- (c) *johnstoni* Alder, 1856, as published in the binomen *Campanularia johnstoni* (specific name of the type species of *Clytia* Lamouroux, 1812) (Name Number 3007).

HISTORY OF THE CASE Z.N.(S.)2326

An application for the conservation of *Laomedea* Lamouroux, 1812 was first received from Dr P. F. S. Cornelius (*Department of Zoology, British Museum (Natural History), U.K.*) on 19 July 1979. After some correspondence a revised draft with a request to vary the type species of *Laomedea* Lamouroux, 1812 was received on 17 July 1980. It was sent to the printer on 14 October 1980 and published in *Bull. zool. Nom.*, vol. 38, pp. 208–220. Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to the statutory serials, to seven general and three specialist serials. A comment was received from Dr L. B. Holthuis (*Rijksmuseum van Natuurlijke Historie, Leiden*) bringing to attention an earlier type designation for *Clytia* Lamouroux, 1812. Dr Holthuis also commented on use of the species name *hemisphaerica* by Houttuyn, 1770. These comments were passed to the applicant whose reply was published in *Bull. zool. Nom.*, vol. 39, pp. 222–225. No other comment was received.

DECISION OF THE COMMISSION

On 15 January 1985 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1985)11 for or against the proposals set out in *Bull. zool. Nom.* vol. 38, pp. 216–217. At the close of the voting period on 15 April 1985 the state of the voting was as follows:

Affirmative Votes — twenty-two (22) received in the following order: Melville, Brinck, Holthuis, Savage, Lehtinen, Willink, Sabrosky, Trjapitzin, Hahn, Mroczkowski, Cocks, Starobogatov, Bayer, Alvarado, Corliss, Uéno, Schuster, Kraus, Cogger, Heppell, Bernardi, Ride

Negative Votes — one (1) Dupuis.

Late affirmative votes were returned by Halvorsen and Binder.

The following comments were returned by Commissioners with their voting papers:

Brinck: 'I agree with Dr Cornelius that it is unhappy that the phrase "les types de tous les genres" has been accepted as indicting type-designations.'

Heppell: 'It does not state on the voting paper whether or not the original proposals are modified by the notes published subsequently. The only point of substance, however, seems to be the date and authorship to be attributed to the designation of *Campanularia johnstoni* as type species of *Clytia*. In this case it certainly seems best to let the original proposal stand, and I accordingly vote for all previous designations to be set aside under the plenary powers in order that an unequivocally valid fixation of *C. johnstoni* as type may be made.'

Ride: 'Although it does not seem to make any difference to the application, I think that the author should re-examine his contention (1981,

para. 10) that *C. (O.) poterium* is the type of *Orthopyxis* by monotypy. As I understand his statement, two other species were included in the same work (even if on a later page). Page priority in the same work does not confer any priority in date of publication unless the work was published over a range of dates.'

ORIGINAL REFERENCES

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

Campanularia Lamarck, 1816, *Histoire naturelle des animaux sans vertèbres*, vol. 2, Paris, (Verdière), p. 112

Clytia Lamouroux, 1812, *Nouv. Bull. sci. Soc. philom. Paris*, vol. 3, p. 184

flexuosa, *Laomedea*, Alder, 1857, *Trans. Tyneside Nat. Fld. Cl.*, vol. 3, p. 122

johnstoni, *Campanularia*, Alder, 1856. *Ann. Mag. nat. Hist.* (2), vol. 18, pp. 359-360

Laomedea Lamouroux, 1812, *ibid.*, p. 184

volubilis, *Sertularia*, Linnaeus, 1758, *Syst. nat.*, ed. 10, p. 811.

CERTIFICATE

I hereby certify that the votes cast on Voting Paper (85)11 were cast as set out above, that the proposals contained in that voting paper have been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1345.

R. V. MELVILLE

Secretary

International Commission on Zoological Nomenclature

London

16 May 1985